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Applicants: Yasmin Thanavala

Art Unit: 1651

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I certify that this **AMENDMENT** is being deposited on **December 3, 2001** with the U.S. Postal Service as first class mail addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Examiner: M. Flood

For: ORAL IMMUNOLOGY
USING PLANT PRODUCT
CONTAINING A NON-
ENTERIC PATHOGEN
ANTIGEN

Michael L. Dunn

Registration No. 25,330

AMENDMENT

The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Responsive to the official action of July 17, 2001, please amend as follows:

Please amend Claim 1 as follows:

1. (thrice amended) A method for providing a secondary immune response in a mammal to a specific antigen of a non-enteric pathogen (NEPA), the pathogen being a pathogen that invades through a breach in the skin and that does not itself enterically raise a primary protective immune response in mammals in the absence of prior acquired immunity to the pathogen, said method comprising: rendering the mammal immunoreceptive to the NEPA by prior immunization against a non-enteric pathogen containing the NEPA by vaccination by injection; and then orally administering the NEPA to the immunoreceptive mammal by feeding the mammal with